

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viriguiia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/637,204	0/637,204 08/08/2003		Norman E. Jolliff	TEP0173-02	4095	
832	7590	06/21/2004		EXAMINER		
BAKER & I			PEZZUTO, ROBERT ERIC			
SUITE 800	VE STREET		ART UNIT	PAPER NUMBER		
FORT WAYN	NE, IN 4680	02	3671			
				DATE MAILED: 06/21/2004	DATE MAILED: 06/21/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

		/
1	וצב	
_	ワ	

	Application No.	Applicant(s)					
	10/637,204	JOLLIFF ET AL.					
Office Action Summary	Examiner	Art Unit					
	Robert E Pezzuto	3671					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on							
2a) This action is FINAL . 2b) ⊠ This	action is non-final.						
3)☐ Since this application is in condition for allowant	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	33 O.G. 213.					
Disposition of Claims							
4) Claim(s) <u>18-28</u> is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) <u>18-28</u> is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or	n from consideration.						
Application Papers							
9) ☐ The specification is objected to by the Examiner10) ☐ The drawing(s) filed on is/are: a) ☐ access		Evaminar					
	•						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary (Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:						

Application/Control Number: 10/637,204

Art Unit: 3671

DETAILED ACTION

Specification

The disclosure is objected to because of the following informalities: The specification fails to contain the correct continuing data on page 1, line 1 (the current divisional data is not included). Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 18-28 are rejected under 35 U.S.C. 102(b) as being anticipated by Crawford et al.'056 (Crawford). Crawford discloses a transaxle (figure 1) comprising a housing 12 and a pair of axially aligned axles (24,68) capable of being engaged and disengaged (via gear assemblies 26-38 and 54) from one another. Also, Crawford shows the transaxle having an input shaft 18 rotatably supported in the housing (via

Application/Control Number: 10/637,204

Art Unit: 3671

bearing/bushing members as seen in figure 1) and various reduction gears connected between the input shaft and at least one of the axles. Further, Crawford discloses that the transaxle can be used on "garden tillers and the like" (column 1, lines 8-9) which would inherently encompass such a transaxle being connected to an engine and employed in concert with support wheels and operator handles.

Page 3

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert E Pezzuto whose telephone number is (703) 308-1012. The examiner can normally be reached on 7:00 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas B Will can be reached on (703) 308-3870. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/637,204 Page 4

Art Unit: 3671

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Robert E Pezzuto June 9, 2004